

C  
R58wzex  
1916/17

No. 1

---

# The University of Rochester

EXTENSION COURSES

ANNOUNCEMENT



THE LIBRARY OF THE  
APR 6 1931  
UNIVERSITY OF ROCHESTER

1916-17

PUBLISHED BY  
THE UNIVERSITY OF ROCHESTER  
ROCHESTER, NEW YORK

---





Digitized by the Internet Archive  
in 2013



CATHARINE STRONG HALL—UNIVERSITY AVENUE AND PRINCE STREET

# The University of Rochester

## EXTENSION COURSES ANNOUNCEMENT



THE LIBRARY OF THE  
APR 6 1931  
UNIVERSITY OF ROCHESTER

1916-17



## CALENDAR

1916

- October 9, Tuesday: Course in Biology EC-xa begins.  
October 30, Monday: Course in Education EC-1a begins.  
December 9, Saturday: Course in Education EC-3a begins.

1917

- January 6, Saturday: Course in Literature for the Blind begins.  
January 22, Monday: Registration, second semester begins.  
February 5, Monday: Instruction, second semester begins.  
February 12, Monday: \*Last day for registration and payment of fees.  
February 22, Thursday: Recess (Washington's Birthday).  
April 28, Saturday: Instruction second semester ends.  
April 30, Monday, to May 5, Saturday, inclusive: Examinations in Extension Teaching.  
May 5, Saturday: Second semester ends.

---

\*The privilege of later registration may be granted upon the payment of an additional fee of \$1.00.

## OFFICERS OF EXTENSION COURSES 1916-1917

RUSH RHEES, D.D., LL.D.  
*President*

---

PRENTISS BAILEY GILBERT, A.M.  
*Director of Extension Courses*

---

CHARLES HOEING, PH.D.  
*Dean of College for Men*

---

ANNETTE GARDNER MUNRO, A.M.  
*Dean of College for Women*

---

AGNES EDITH SMITH  
*Recorder*

---

## FACULTY

CHARLES CARRON, B.L.  
ASSISTANT PROFESSOR OF FRENCH

ELIZABETH HARRIET DENIO, PH.D.  
PROFESSOR OF THE HISTORY OF ART

HERMAN LEROY FAIRCHILD, D.SC.  
PROFESSOR OF GEOLOGY

IDA GUTHE EISERHARDT  
INSTRUCTOR IN GERMAN

PRENTISS BAILEY GILBERT, A.M.  
INSTRUCTOR IN ENGLISH

WILLIAM EDWIN HOY, JR., A.B.  
INSTRUCTOR IN BIOLOGY

WILLIAM KIRK, PH.D.  
PROFESSOR OF ECONOMICS AND SOCIAL SCIENCE

LAURENCE BRADFORD PACKARD, A.B.  
ASSISTANT PROFESSOR OF HISTORY

LOUIS AUGUSTUS PECHSTEIN, PH.D.  
ACTING ASSISTANT PROFESSOR OF PHILOSOPHY AND EDUCATION

DEXTER PERKINS, PH.D.  
INSTRUCTOR IN HISTORY

JOHN ROTHWELL SLATER, PH.D.  
DEANE PROFESSOR OF RHETORIC AND ENGLISH LITERATURE



## EXTENSION TEACHING

The aim of Extension Teaching is to provide instruction under the administrative supervision and control of the University for the benefit of students who are not in attendance at the regular courses of instruction.

## STUDENTS

Courses in Extension Teaching are provided to meet the desires and requirements of three classes of students:

*First*, men and women who can give only a portion of their time to study and who desire to pursue subjects included in a liberal education of the character and grade of college work.

*Second*, men and women engaged in vocational work who are likewise limited in their time for study and who desire to pursue work along the lines of their particular vocation, with a view to increasing their knowledge and individual economic value.

*Third*, men and women who desire to obtain academic recognition either in the University of Rochester or elsewhere, involving acceptance of the work which they may satisfactorily complete in Extension Teaching.

## ADMISSION

No examination is required for admission to courses offered in Extension Teaching. All courses are open without restriction, unless it is otherwise stated, to both men and women.

## PERIODS OF INSTRUCTION

The academic year for Extension Teaching is divided into two semesters, each providing twelve weeks of class instruction. For the specific dates for each year, the calendar (p. 1) should be consulted.

## CREDIT IN EXTENSION TEACHING

All courses in Extension Teaching are conducted in accordance with established college standards. Persons entering these courses may, however, at their option attend merely as auditors, or they may do the prescribed work and take the examination given at the end of the course.

The system of credit in Extension Teaching is based upon the "unit." The number of units in each course is indicated in the description of the courses.

A *Certificate of Credit* in each course will be issued to such students as complete satisfactorily the requirements of the course with respect to attendance, class-work, and examinations.

## ACADEMIC CREDIT AT THE UNIVERSITY OF ROCHESTER

Courses in which the units of credit in Extension Teaching will be granted credit toward a degree by The University of Rochester are designated by a "C" and are known as "C Courses." One unit of credit in C Courses in Extension Teaching is the equivalent of one hour of credit in the regular courses in the College.

With the consent of their respective Deans, men and women students matriculated in the University may register for courses in Extension Teaching, which, if satisfactorily completed, will be received, in accordance with the foregoing rule, for credit toward the degree of A.B. or B.S.

Also, by special arrangement with their respective Deans, former men and women students of the University who have not completed their college course may take work in Extension Teaching with a view to completing their required work leading to a Bachelor's degree.

Certain Extension Courses of an advanced character, upon the approval of the Dean for Men, may be received as credit toward a Master's degree in the University.

## REGISTRATION

Students who expect to attend courses in Extension Teaching are required to register in person at the office of Extension Teaching, Catharine Strong Hall, at the beginning of each semester during the periods indicated in the calendar (p. 1).

Fees must be paid at the time of registration.

Students will be allowed to attend one class before registration and payment of fees.

## FEEES

Registration fee for students in Extension Teaching exclusively, \$1.00 for each semester. Matriculated students in the University are not required to pay this fee.

Tuition fee for each course, as announced in the description of the courses.

Additional fee for late registration, \$1.00.

Checks should be made payable to The University of Rochester.

## THE LIBRARY

The privileges of the University Library of over 71,000 volumes, including a circulating musical library of about 1,700 volumes, are extended to students in Extension Teaching. The Library is located in Sibley Hall.

## OFFICE OF EXTENSION TEACHING

The office of Extension Teaching is located in Catharine Strong Hall, corner of University Avenue and Prince Street.

The office will be open during the period of registration from 11:00 to 12:00 A. M. every day and from 4:30 to 6:00 P. M. every day except Saturday, and from 7:00 to 8:30 on Monday evenings.

All requests for information should be addressed to the Director of Extension Courses, The University of Rochester, Rochester, New York.

## COURSES OF INSTRUCTION 1916-1917

The courses presented in this Announcement are limited in scope and in variety by the fact that but one half-year is available for them. Normally, courses in Extension Teaching will cover two semesters, as stated on p. 3.

It is planned that the Announcement for the year 1917-1918 will offer a wider range of choice in both cultural and vocational work.

Courses not listed in this Announcement may be given upon the request of any responsible individual or group willing to organize a sufficiently large class to insure the success of the undertaking.

A minimum registration of ten students is required in a course before a class will be formed.

The University reserves the right to limit the registration in any course where the interest of the work seems to require it.

*Note—C indicates a C Course (Example EC—).*

*a indicates that the course is offered in the first semester (Example EC—1a).*

*b indicates that the course is offered in the second semester (Example EC—1b).*

## ART

EC—1b—American Art.

Professor Denio.

11: 00-12: 00 a. m., Thursday.

Lecture Room, Memorial Art Gallery.

Credit: 1 unit.

Fee: \$6.00.

Introduction: 1—Colonial architecture; 2—Portrait painting in the Colonial and Revolutionary periods; 3—The Hudson River School of landscape painting.

Modern Art: Development in painting in five directions—landscape; figure (including portrait); mural decoration; interiors; modern problems and movements.

Sculpture: Advance since the Centennial Exposition of 1876.

Architecture: Modern contributions and examples of important buildings.

The Graphic Arts: History of this branch of American Art.

## BIOLOGY

**\*EC—xa-b—Comparative Anatomy and Embryology of Vertebrates.**  
Mr. Hoy.

7: 30-10: 30 p. m., Tuesday, Wednesday, and Friday.

Room 21, Eastman Laboratories.

Credit: 10 units. Fee by arrangement with the Instructor.

Two lectures and three laboratory periods each week.

\*Course EC—xa begins October 9, 1916.

## EDUCATION

**\*EC—1a—Principles of Education.** Assistant Professor Pechstein.  
2: 00-4: 00 p. m., Monday Room 15C, Anderson Hall.  
Credit: 3 units. Fee: \$8.00.

A systematic and comprehensive study of the principles underlying educational practice. The following topics are studied: Aim of Education; School as a Social Institution; Learning Process; Functioning of Experiences; Organization and Recall of Experiences; Educational Values; Technique of Teaching. Lectures, recitations, reports. (*Prescribed course for State Teacher's Certificate.*)

\*Course begins October 20, 1916, ends January 29, 1917:

**EC—2b—History of Education.** Assistant Professor Pechstein.  
4: 00-6: 00 p. m., Monday Room 15C, Anderson Hall.  
Credit: 3 units. Fee: \$8.00.

An historical survey of the development of educational theory and practice, with major emphasis upon the functional aspects and the specific needs of the teacher. The modern period receives chief attention. (*Prescribed course for State Teacher's Certificate.*)

**\*EC—3a—Educational Statistics.** Assistant Professor Pechstein.  
9: 00-11: 00 a. m., Saturday. Room 9, Catharine Strong Hall.  
Credit: 2 units. Fee: \$6.00.

A study of typical school problems warranting statistical handling. The following statistical topics are studied: Measures of General Tendency; Measures of Variability; The Graphical Representation of Measurements; Normal and Other Types of Distribution; Measures of Correlation. Lectures, class discussions, outside computation based upon the administrative and supervisory problems of the grades.

\* Course begins December 9, 1916, ends February 3, 1917.

**EC—4b—Educational Tests and Measurements.**

9: 00–11: 00 a. m., Saturday      Assistant Professor Pechstein.  
 Room 9, Catharine Strong Hall.  
 Credit: 3 units.      Fee: \$8.00.

A study of the theory of scale construction, together with a detailed study of the scales, tests, and standards now available for measuring the results of instruction in the grades. The fields of arithmetic, reading, penmanship, spelling, drawing, and grammar are discussed in detail. Lectures, class discussions, readings, reports upon the usage of certain tests in local schools, etc.

**ENGLISH**

**EC—1b—What is Good Literature?**      Professor Slater.  
 11: 00–12: 00 a. m., Saturday.      Room 7, Catharine Strong Hall.  
 Credit: 1 unit.      Fee: \$5.00.

An examination of the various standards by which literary merit may be judged. In twelve lectures the following topics will be discussed:

1. What is literature?
2. What is poetry?
3. What is good prose style?
4. Are epic and tragic poetry possible to-day?
5. What is a good lyric?
6. What is good narrative poetry?
7. What is a good novel?
8. What is a good short story?
9. What is a good play?
10. What is a good essay?
11. Merit and popularity in literature.
12. How can the reading of good literature be increased?

**\*EC—2b—Advanced Composition, The Short Story.**      Mr. Gilbert.  
 11:00 a. m.–12: 15 p. m., Wednesday.      Room 17, Catharine Strong Hall.  
 Credit: 2 units.      Fee: \$6.00.

The theory and practice of Short Story writing. Specific technical problems will be discussed as they come up in the course of the work. Special attention will be given to the demands of the American magazines. (It is desirable that students taking this course be prepared to present an original composition at the first meeting of the class in order that the work may begin as soon as possible.)

\*If warranted by sufficient registration, an afternoon or evening section of this course will be arranged.

## FRENCH

- E—1b—Conversational French. Assistant Professor Carron.  
 11: 00—12: 00 a. m., Tuesday and Thursday.  
 Room 17, Catharine Strong Hall.  
 Credit: 2 units. Fee: \$9.00.

## GEOLOGY

- E—1b—Physiography and Glacial Geology of Western New York.  
 Professor Fairchild.  
 7: 30—8: 30 p. m., Tuesday. Lecture Room, Sibley Hall.  
 Credit: 1 unit. Fee: \$5.00.

The lectures will treat of the surface geology and physical features of Western New York with emphasis on the Rochester district.

The following topics will be treated:

The origin of the large topographical relief of central-western New York, as the basin of Ontario and the high plateau on the south, with the valleys of upper Genesee, Conesus, Hemlock, Canandaigua, and Irondequoit.

The Glacial Period and the cause of glaciation and the effects of the ice sheet about Rochester.

The origin of the Pinacle range, the Mendon hills, and the singular hills called drumlins.

The deserted river channels, like the Rush-Mendon and the Fairport-Palmyra valleys.

The series of glacial lakes and their shorelines, as the "Ridge Road" ridge.

The river canyons, Niagara and those of the Genesee at Portage, Mount Morris, and Rochester.

The present time as an interglacial, warm-climate period and the probability of another ice invasion.

- EC—1b—Geology—E—1b and Field Work. No Additional Fee.

Students taking Geology E—1b who desire college credit will be assigned field work in addition to the regular work of the course.

## GERMAN

- E—1b—Conversational German. Mrs. Eiserhardt.  
 11: 00—12: 00 a. m., Monday and Friday.  
 Room 17, Catharine Strong Hall.  
 Credit: 2 units. Fee: \$9.00.



## GOVERNMENT

**EC—1b—American Government and Contemporary Problems.**

Dr. Perkins.

**7: 30—8: 30 p. m., Monday and Thursday.**

Room 18, Catharine Strong Hall.

**Credit: 2 units.**

Fee: \$7.00.

A study of the evolution and actual working of the government of the United States; of the chief problems which have confronted and do confront it in the field of efficient administration, legislative policy, and diplomatic effort.

## HISTORY

**EC—1b—Recent European History with Special Reference to the War and Present Conditions.**

Assistant Professor Packard.

**4: 30—5: 30 p. m., Monday and Thursday.**

Room 18, Catharine Strong Hall.

**Credits: 2 units.**

Fee: \$7.00.

A survey of the political, economic, and diplomatic factors important in the recent development of the principal European States: the German Empire, the Russian Empire, the Austro-Hungarian Empire, and the French Republic. Consideration will also be given to the general problems associated with Colonial Expansion, the Balkan States, and the Turkish Empire.

## SOCIOLOGY

**EC—1b—Social Service.**

Professor Kirk.

**4: 30—5: 30 p. m., Wednesday.**

Room 18, Catharine Strong Hall.

**Credit: 1 unit.**

Fee: \$3.00.

The course is designed to meet the needs of persons who wish to become better acquainted with the principles and methods of modern philanthropy, and to render effective service as volunteer or salaried visitors in connection with the social work of the churches, schools, hospitals, child-helping agencies, relief societies, etc.

The topics are as follows:

1. The Home and Family Life—Past and Present.
2. Some Problems of Modern Family Life.
  - (a) Marriage and Divorce.
  - (b) Eugenics.
  - (c) Social Hygiene.
3. Some Leading Causes of Poverty, Crime, and Disease.
  - (a) Misconduct, or Bad Habits.



- (b) Misfortune, or Economic and Social Conditions.
4. The Social Worker at Work.
    - (a) The Investigation.
    - (b) The Diagnosis.
    - (c) The Constructive Plan.
    - (d) The Friendly Visitor.
  5. How the Social Worker Helps Special Classes.
    - (a) The Child.
    - (b) The Widow and the Deserted Wife.
    - (c) The Homeless, the Unemployed, and the Unemployable.
    - (d) The Mentally Defective.
    - (e) The Criminal.
  6. The Churches and Social Agencies of Rochester.

## LITERATURE FOR THE BLIND

Professor Slater

3: 00 p. m., Saturday.

Room 7, Catharine Strong Hall.

As a natural extension of the opportunities of the University to those who cannot profit by its regular instruction, the English department will undertake, beginning Saturday afternoon, January 6th, a course of readings for the blind. On Saturdays at three o'clock, in Catharine Strong Hall, Professor Slater will read from English poetry, fiction, and essays. Since the readings will be designed rather for the broadening of the mental horizon than for systematic study, there will be no examination and no academic credit; but those who desire to avail themselves of this opportunity are expected to register and obtain cards of admission. A record of attendance will be kept. *There will be no charge for blind persons attending these readings.* Those intending to take this course should present themselves for registration at Catharine Strong Hall between two and three o'clock on Saturday, January 6th.\*

---

\*For those unable to find friends to conduct them to and from the hall, Professor Slater will endeavor to find Boy Scouts or others to act as guides if he is notified by mail or telephone at the University not less than one week in advance.



# CALENDAR-1916

JANUARY.							JULY.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	..	1	..	3	4	5	6	7	8
2	3	4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	16	17	18	19	20	21	22
23	24	25	26	27	28	29	23	24	25	26	27	28	29
30	31	..	..	..	..	..	30	31	..	..	..	..	..

FEBRUARY.							AUGUST.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	5	..	1	2	3	4	5	6
6	7	8	9	10	11	12	6	7	8	9	10	11	12
13	14	15	16	17	18	19	13	14	15	16	17	18	19
20	21	22	23	24	25	26	20	21	22	23	24	25	26
27	28	29	..	..	..	..	27	28	29	30	31	..	..

MARCH.							SEPTEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	1	2	3	..	..	..	..	..	1	2
4	5	6	7	8	9	10	11	3	4	5	6	7	8
12	13	14	15	16	17	18	10	11	12	13	14	15	16
19	20	21	22	23	24	25	17	18	19	20	21	22	23
26	27	28	29	30	31	..	24	25	26	27	28	29	30
..	..	..	..	..	..	..	..	..	..	..	..	..	..

APRIL.							OCTOBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	..	1	..	1	2	3	4	5	6
2	3	4	5	6	7	8	6	9	10	11	12	13	14
15	16	17	18	19	20	21	13	14	15	16	17	18	19
22	23	24	25	26	27	28	20	21	22	23	24	25	26
29	30	..	..	..	..	..	27	28	29	30	..	..	..

MAY.							NOVEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	..	..	1	2	3	4	5
7	8	9	10	11	12	13	6	7	8	9	10	11	12
14	15	16	17	18	19	20	13	14	15	16	17	18	19
21	22	23	24	25	26	27	20	21	22	23	24	25	26
28	29	30	31	..	..	..	27	28	29	30	..	..	..

JUNE.							DECEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	..	..	..	..	..	1	2
3	4	5	6	7	8	9	3	4	5	6	7	8	9
10	11	12	13	14	15	16	10	11	12	13	14	15	16
17	18	19	20	21	22	23	17	18	19	20	21	22	23
24	25	26	27	28	29	30	24	25	26	27	28	29	30
..	..	..	..	..	..	..	31	..	..	..	..	..	..

# CALENDAR-1917

JANUARY.							JULY.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	1	2	3	4	5	6	7
7	8	9	10	11	12	13	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28
29	30	31	..	..	..	..	29	30	31	..	..	..	..

FEBRUARY.							AUGUST.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	1	2	3	..	..	1	2	3	4	5
4	5	6	7	8	9	10	4	5	6	7	8	9	10
11	12	13	14	15	16	17	11	12	13	14	15	16	17
18	19	20	21	22	23	24	18	19	20	21	22	23	24
25	26	27	28	29	30	31	25	26	27	28	29	30	31

MARCH.							SEPTEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	1	2	3	..	..	..	..	..	1	2
4	5	6	7	8	9	10	4	5	6	7	8	9	10
11	12	13	14	15	16	17	11	12	13	14	15	16	17
18	19	20	21	22	23	24	18	19	20	21	22	23	24
25	26	27	28	29	30	31	25	26	27	28	29	30	31

APRIL.							OCTOBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	2	3	4	5	6	7
8	9	10	11	12	13	14	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28
29	30	..	..	..	..	..	29	30	31	..	..	..	..

MAY.							NOVEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	5	..	..	..	1	2	3	4
6	7	8	9	10	11	12	6	7	8	9	10	11	12
13	14	15	16	17	18	19	13	14	15	16	17	18	19
20	21	22	23	24	25	26	20	21	22	23	24	25	26
27	28	29	30	31	..	..	27	28	29	30	..	..	..

JUNE.							DECEMBER.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	..	..	..	..	..	1	2
3	4	5	6	7	8	9	3	4	5	6	7	8	9
10	11	12	13	14	15	16	10	11	12	13	14	15	16
17	18	19	20	21	22	23	17	18	19	20	21	22	23
24	25	26	27	28	29	30	24	25	26	27	28	29	30
..	..	..	..	..	..	..	31	..	..	..	..	..	..



Copies of this Announcement will  
be sent to anyone, on receipt of  
request by mail or telephone.

The University of Rochester  
Rochester, N. Y.

Telephones { Home - Stone { 2578  
                  { Bell - Chase 836-J { 2579